

TITLE: APPARATUS, METHOD AND SYSTEM FOR
SINGLE WELL SOLUTION-MINING
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SHEET 1 OF 2

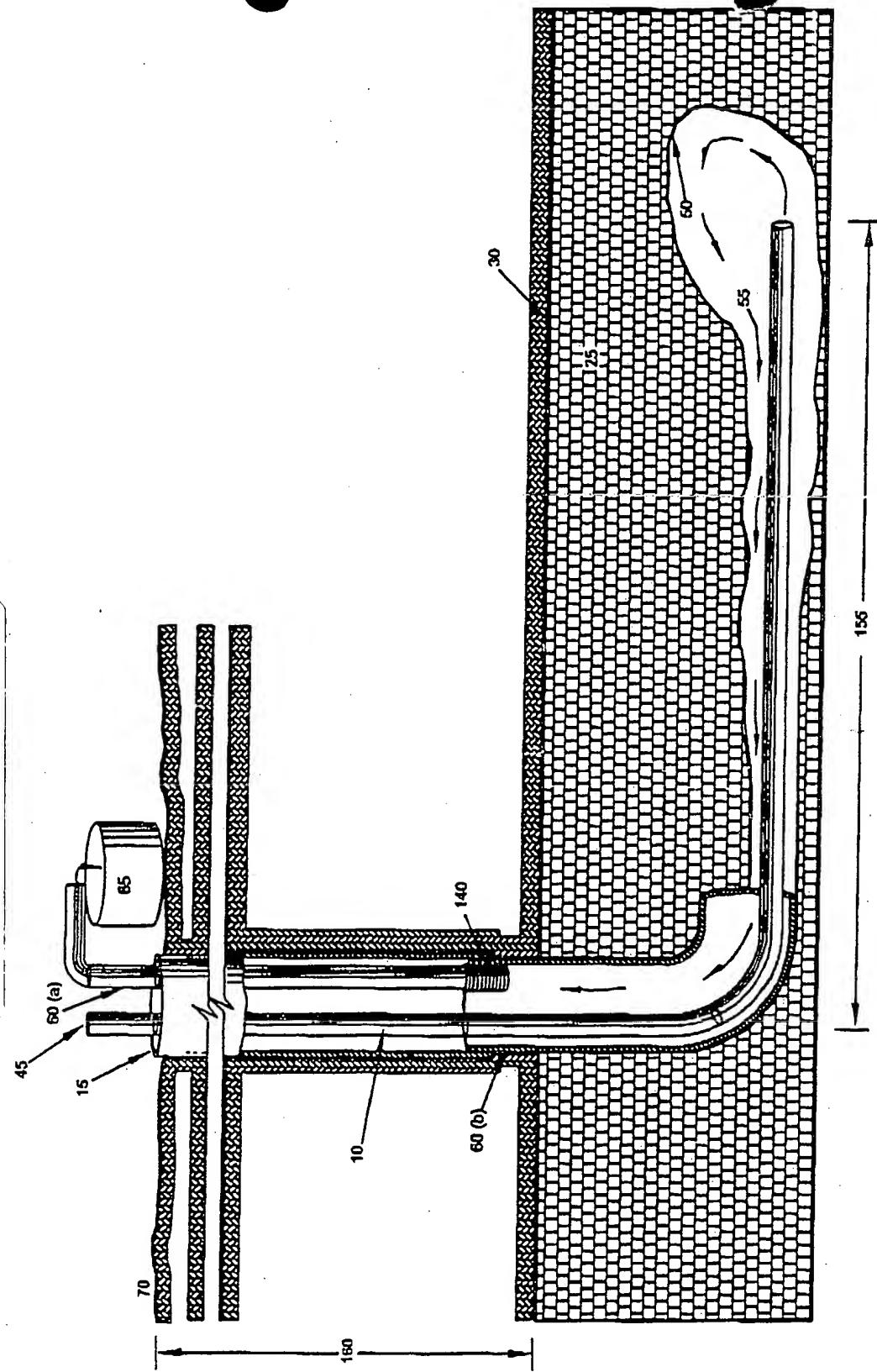


Figure 1

Stage 1: Initial Cavity Formation

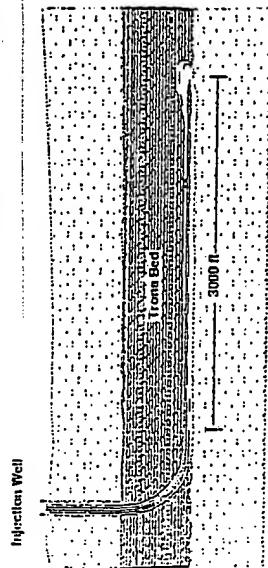
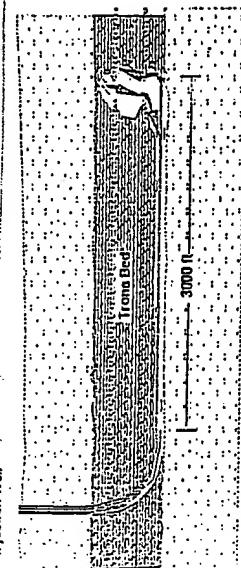


Figure 2

Stage 2: Cavity Formation across Shale Partings



3

Stage 3: Tubing Pull-Back or Perforation to Extend Cavity

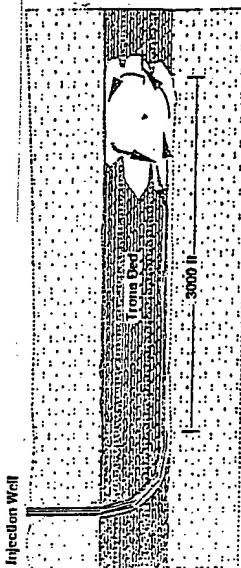


Figure 4

Plan View

Cross Section